

#### **CERTIFICATE OF MAILING**

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Service as first class mail, addressed to BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington D.C. 20231, on the date indicated below.

September 16, 2002

Date

Delvah a. Witvoct

Deborah A. Witvoet

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

: 1711

Examiner

: Jeffrey C. Mullis

**Applicants** 

Petar R. Dvornic et al.

Appln. No.

09/888,736

Filing Date

June 25, 2001

Confirmation No.

2078

For

HYPERBRANCHED POLYMER DOMAIN NETWORKS AND

METHODS OF MAKING SAME

**BOX NON-FEE AMENDMENT** 

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Transmitted herewith is a Preliminary Amendment and Response in the above-identified application.

Any fee for additional claims has been calculated as shown below:

### **CLAIMS AS AMENDED**

	Col. 1		Col. 2	Col. 3	Small Entity		Other Than A Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total Claims	* 24	Minus	** 34	= 0	x \$9	\$0	x \$ 18	\$
Independent Claims	* 2	Minus	*** 4	= 0	x \$42	\$0	x \$ 84	\$
First Presentation of Multiple Dependent Claims \$140						\$0	x \$280	\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0		\$

Applicants Petar R. Dvornic et al. Appln. No. 09/888,736 Page 2 Small entity status of this application 37 CFR §§1.9 and 1.27 has been 1. established by a verified statement previously submitted or is enclosed. 2. X No additional fee is required. \_\_\_ A check in the amount of \$ 3. is attached. X Please charge any additional fees or credit overpayment to Deposit Account No. 4. 16 2463. A duplicate copy of this sheet is attached. PRICE, HENEVELD, COOPER, **DEWITT & LITTON** September 16, 2002 Date Gunther J. Evanina Registration No. 35 502 695 Kenmoor, S.E. Post Office Box 2567 Grand Rapids, Michigan 49501 (616) 949-9610 GJE/daw



Atty. Docket No. MIC35 P-321

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Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

# PRELIMINARY AMENDMENT AND RESPONSE

In response to the Office Action mailed August 15, 2002, Applicants request entry of the following amendments.

In the Claims:

RECEIV SEP 25

Amend claims 7, 12, 19 and 24 to read as follows:

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7. (Amended) The composition of claim 6, wherein the branched polymer has a gegree of branching less than 5%.

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12. (Amended) The composition of claim 1, wherein the hyperbranched polymer is selected from the group consisting of hyperbranched polyureas, hyperbranched polyurethanes, hyperbranched polyamidoamines, hyperbranched polyamides, hyperbranched polyesters, hyperbranched polycarbosilaxens, hyperbranched polycarbosilaxens, hyperbranched poly(ether ketones), hyperbranched poly(propyleneimine), hyperbranched polyalkylamines, or copolymers thereof.

A3

19. (Amended) The cured reaction product of claim 18, wherein the branched polymer has a degree of branching less than 5%.